

**RECEIVED
CENTRAL FAX CENTER**

NOV 17 2003

OFFICIAL**HUMAN GENOME SCIENCES
LEGAL DEPARTMENT**9410 Key West Avenue
Rockville, MD 20850

Phone: 301-309-8504

Fax: 301-309-8439

FAX COVER SHEET

DATE: November 17, 2003

TOTAL NUMBER OF PAGES: 11

TO: **Examiner B. Whiteman - Art Unit 1635**
United States Patent & Trademark Office

FAX NO.: (703) 872-9306

PHONE NO.: (703) 305-0775

FROM: Mark J. Hyman (Reg. No. 46,789)

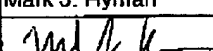
RE: Application of: Ebner et al.
Application No.: 09/941,831Attorney Docket No.: PT049P1
Filed: August 30, 2001**The following documents were filed by Human Genome Sciences, Inc.
via facsimile on November 17, 2003:**

1. Fax Cover Sheet
2. Fee Transmittal Sheet
3. Petition for Extension of Time
4. Provisional Election Under 37 C.F.R. § 1.143 With Traverse And
Amendment Under 37 C.F.R. § 1.111
5. Certificate of Transmission Under 37 C.F.R. § 1.8

If you experience any difficulty receiving this transmission,
please contact Mark J. Hyman at (240) 314-1224.

The information contained in this facsimile message is information protected by attorney-client and/or the attorney/work product privilege. It is intended only for the use of the individual named above and the privileges are not waived by virtue of this having been sent by facsimile. If the person actually receiving this facsimile or any other reader of the facsimile is not the named recipient or the employee or agent responsible to deliver it to the named recipient, any use, dissemination, distribution or copying of the communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via U.S. Postal Service.

Use in lieu of PTO/SB/17 (08-09)
(Form updated to reflect FY 2004 fees effective 10/1/03)

FEE TRANSMITTAL for FY 2004		Complete if Known	
Effective 10/01/2003, Patent fees are subject to annual revision.		Application Number	09/941,831-Conf. #8237
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	August 30, 2001
		First Named Inventor	Reinhard Ebner
		Examiner Name	B. Whiteman
		Art Unit	1635
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	PT049P1
950.00			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity	
Deposit Account Number 08-3425		Fee Code Fee (\$)	
Deposit Account Name Human Genome Sciences, Inc.		Fee Description Fee Paid	
The Director is authorized to: (check all that apply)		1051 130 2051 85 Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application		1053 130 1053 130 Non-English specification	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination	
FEE CALCULATION		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
1. BASIC FILING FEE		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
Large Entity Small Entity		1251 110 2251 55 Extension for reply within first month	
Fee Code Fee (\$)		1252 420 2252 210 Extension for reply within second month	
1001 770 2001 385 Utility filing fee		1253 950 2253 475 Extension for reply within third month	
1002 340 2002 170 Design filing fee		1254 1,480 2254 740 Extension for reply within fourth month	
1003 530 2003 265 Plant filing fee		1255 2,010 2255 1,005 Extension for reply within fifth month	
1004 770 2004 385 Reissue filing fee		1401 330 2401 165 Notice of Appeal	
1005 160 2005 80 Provisional filing fee		1402 330 2402 165 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$)		1403 290 2403 145 Request for oral hearing	
0.00		1451 1,510 1451 1,510 Petition to Institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1452 110 2452 55 Petition to revive - unavoidable	
Total Claims 22 -22** =		1453 1,330 2453 665 Petition to revive - unintentional	
Independent Claims 2 -3** =		1501 1,330 2501 665 Utility issue fee (or reissue)	
Multiple Dependent		1502 480 2502 240 Design issue fee	
Large Entity Small Entity		1503 640 2503 320 Plant issue fee	
Fee Code Fee (\$)		1460 130 1460 130 Petitions to the Commissioner	
1202 18 2202 9 Claims in excess of 20		1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
1201 86 2201 43 Independent claims in excess of 3		1808 180 1808 180 Submission of Information Disclosure Stmt	
1203 290 2203 145 Multiple dependent claim, if not paid		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1204 86 2204 43 ** Reissue independent claims over original patent		1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b))	
SUBTOTAL (2) (\$)		1801 770 2801 385 Request for Continued Examination (RCE)	
0.00		1802 900 1802 900 Request for expedited examination of a design application	
** or number previously paid, if greater; For Reissue, see above		Other fee (specify)	
SUBMITTED BY		SUBTOTAL (3) (\$)	
Name (Print/Type) Mark J. Hyman		46,789	
Registration No. (Attorney/Agent) 46,789		Telephone (240) 314-1224	
Signature 		Date November 17, 2003	

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8

1. Fax Cover Sheet
2. Fee Transmittal Sheet
3. Petition for Extension of Time
4. Provisional Election Under 37 C.F.R. § 1.143 With Traverse And
Amendment Under 37 C.F.R. § 1.111

I hereby certify that the above-listed correspondence is being facsimile transmitted to the United States Patent and Trademark Office on November 17, 2003.



Mark J. Hyman
Attorney for Applicants

(Reg. No. 46,789)

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
Telephone: (240) 314-1224